UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/535,034	12/16/2005	Masahiro Endo	SMDI-5966(112713-1362) 3565	
	7590 06/17/200 LTHCARE CORPOR	EXAMINER		
1 BAXTER PARKWAY DF2-2E DEERFIELD, IL 60015			WITCZAK, CATHERINE	
			ART UNIT	PAPER NUMBER
			3767	
			MAIL DATE	DELIVERY MODE
			06/17/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)					
	10/535,034	ENDO ET AL.					
Office Action Summary	Examiner	Art Unit					
	CATHERINE N. WITCZAK	3767					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 16(a). In no event, however, may a reply be tim rill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	L. viely filed the mailing date of this communication. O (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed on 10 Ma	arch 2008.						
<i>;</i> —	, 						
	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims							
4)⊠ Claim(s) <u>1-11 and 13-45</u> is/are pending in the application.							
4a) Of the above claim(s) <u>31-44</u> is/are withdraw	4a) Of the above claim(s) <u>31-44</u> is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.							
6) Claim(s) <u>1-11, 13-30 and 45</u> is/are rejected.	· · · · · · · · · · · · · · · · · · ·						
7) Claim(s) is/are objected to.							
8) Claim(s) are subject to restriction and/or	election requirement.						
Application Papers							
9) The specification is objected to by the Examine	•						
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.C. § 119							
	priority under 25 LLS C & 110(a)	(d) or (f)					
a) All b) Some * c) None of:	12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
, ,	a)						
		on No					
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list of the certified copies not received.							
dee the attached detailed Office action for a list of	or the certified copies not receive	u.					
Attachment(s)	Λ. □	(DTO 440)					
1) X Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4)						
3) Information Disclosure Statement(s) (PTO/SB/08)	5) 🔲 Notice of Informal P						
Paper No(s)/Mail Date	6) Other:						

Application/Control Number: 10/535,034 Page 2

Art Unit: 3767

DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

1. Claims 1-10, 13-30 and 45 are rejected under 35 U.S.C. 102(e) as being anticipated by Bolduc et al (US 2005/0245897).

Bolduc et al disclose in Figures 1, 7, and 11 a catheter (60) having a cuff (61); an insert (22) having a plurality of apertures (80 and 90) on the intraperitoneal and extraperitoneal ends; a plug (40), the intraperiotneal section comprising a coiled end (Figure 13); a guidewire (abstract); and a radioopaque member (92).

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claim 11 is rejected under 35 U.S.C. 103(a) as being unpatentable over Bolduc et al as modified by Basta (US 2004/199110).

Bolduc et al disclose the claimed invention except for the catheter comprising a cuff for promoting tissue ingrowth. Basta teaches in Figure 2 that it is known to use a cuff. It would have been obvious to one having ordinary skill in the art at the time the invention was made to modify the device of Bolduc with a cuff as taught by Basta, since such a modification would allow surrounding tissue to grow into the fabric of the cuff so as to stabilize that catheter.

Response to Arguments

Applicant's arguments filed 3/10/2008 have been fully considered but they are not persuasive. Applicant argues that Bolduc does not disclose an insert sized to achieve a snug fit between the interior surface of the catheter. Examiner disagrees and points Applicant to Figure 11, in which the distal end of the insert (--Applicant has not specified that the insert must achieve a snug fit along the entire length of the catheter--) achieves a snug fit with the interior surface of the distal end (310) of the catheter.

Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Application/Control Number: 10/535,034 Page 4

Art Unit: 3767

Any inquiry concerning this communication or earlier communications from the examiner should

be directed to CATHERINE N. WITCZAK whose telephone number is (571)272-7179. The examiner

can normally be reached on Monday through Friday, 8-5 EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kevin

Sirmons can be reached on (571) 272-4965. The fax phone number for the organization where this

application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application

Information Retrieval (PAIR) system. Status information for published applications may be obtained

from either Private PAIR or Public PAIR. Status information for unpublished applications is available

through Private PAIR only. For more information about the PAIR system, see http://pair-

direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer

Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR

CANADA) or 571-272-1000.

/Catherine N Witczak/

Examiner, Art Unit 3767

/Kevin C. Sirmons/

Supervisory Patent Examiner, Art Unit 3767